



# TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

## CHEMICAL ANALYSIS REPORT

Inorganic Chemicals - Nitrate & Nitrite

Water System \_\_\_\_\_

Name and Address \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

County: \_\_\_\_\_

### Sample Type Key

D - Distribution  
B - Entry Point  
E - Composite  
S - Special

PWSID	Entry Point	Sample Date	Sample Type	Sample Time
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>17</div>	<div></div> <div>8</div>	<div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>3641</div>	<div></div> <div>42</div>	<div><div></div><div></div><div></div><div></div></div> <div>4346</div>

Collected by: \_\_\_\_\_ Sampling Point 

3335

 \_\_\_\_\_

Laboratory Name: \_\_\_\_\_ Lab ID 

4751

Analyte ID 9 - 12	Name	Method 13 - 20	Sign 21	Results 22 - 25	Decimal 26	Analysis Date 27 - 32	MCL mg/L	Analyst
1038	Nitrate-Nitrite Total	_____	<div></div>	<div><div></div><div></div><div></div><div></div></div>	<div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	10.0	_____
1040	Nitrate as (N)	_____	<div></div>	<div><div></div><div></div><div></div><div></div></div>	<div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	10.0	_____
1041	Nitrite as (N)	_____	<div></div>	<div><div></div><div></div><div></div><div></div></div>	<div></div>	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>	1.0	_____

The minimum acceptable detection limit for nitrate is 1.0 mg/L. The minimum acceptable detection limit for nitrite is 0.01 mg/L. The maximum holding time for nitrate before analyses is 28 days. The maximum holding time for nitrite is 48 hours.

Compositing of samples is allowed, however, the laboratory conducting the compositing must achieve MDLs that are less than one-fifth of the MCL.

Report analytical results in milligrams/liter.

Return form to: Tennessee Division of Water Supply, 6th Floor, L & C Tower, 401 Church Street, Nashville, TN 37243-1549